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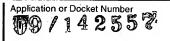
### PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

L			Clive Rov	ember 10, 195	18					
L		CLAIMS	AS FILED (Column 1)	umn 2)		LL ENTITY	OR		R THAN ENTITY	
F	OR	NUM	BER FILED	NUMBER	EXTRA	RAT	E FEE	7	RATE	FEE
В	ASIC FEE						380.00	OR		760.00
TC	OTAL CLAIMS		minu	s 20= * /3	38	X\$ 9	)=	OR	X\$18=	2,484
INE	DEPENDENT C	LAIMS	mint	ıs3= *	3	X39	_	OR	X78=	May
Μl	JLTIPLE DEPE	NDENT CLAIM	PRESENT			100		┨```		0.5
* 11	the difference	e in column 1	is less than	zero, enter "0" in	column 2	+130		OR	+260=	260
					oolullii 2	TOTA	L	OR	TOTAL	<i>453</i> 8
		(Column 1		D - PART (I (Column 2)	(Column 3)	SMA	LL ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMEN	1 /	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATI	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	Minus	**	=	X\$ 9	=	OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=			X78=	
	FIRST PRESE	ENTATION OF	MULTIPLE D	EPENDENT CLAIM				OR		
ŀ						+130		OR	+260=	
						ADDIT. F		OR	TOTAL ADDIT. FEE	
		(Column 1)	_	(Column 2)	(Column 3)					
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Q	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
4ME	Independent	*	Minus	***	=	X39=		OR	X78=	
	FIRST PRESE	NTATION OF I	MULTIPLE DI	EPENDENT CLAIM			<del></del>	UH		
						+130=		OR	+260=	
						ADDIT. FI		OR	TOTAL ADDIT. FEE	
	- 5	(Column 1)	<del></del>	(Column 2)	(Column 3)					
AMENDMENT C		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=	1		X78=	-
	FIRST PRESE	NTATION OF I	MULTIPLE DI	EPENDENT CLAIM				OR	, X/02	-
• 1	f the entry in colu	mn 1 is less than	the entry in co	olumn 2, write "0" in co	Juma 2	+130=		OR	+260=	
	f the "Highest Nu	mber Previously	Paid For IN TI	HIS SPACE is less that HIS SPACE is less that	in 20 enter *20 *	ADDIT. FE		OR	TOTAL ADDIT, FEE	
•	The "Highest Nun	nber Previously F	aid For (Total	or Independent) is the	highest number	r found in the	appropriate bo	x In col	lumn 1.	

#### PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1996



FOR NUMBER FILED NUMBER EXTRA  BASIC FEE  TOTAL CLAIMS  INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  TOTAL CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  TOTAL  RATE  FEE  385.00  X\$11=  X40=	OR X\$22= '/,	
BASIC FEE  TOTAL CLAIMS  INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  TOTAL  TOTAL  TOTAL  TOTAL	DR X\$22= '/, DR X80= // ' DR +260= . 2	0.00
TOTAL CLAIMS    minus 20 = "   x\$11 =   0     INDEPENDENT CLAIMS   minus 3 = "   x40 =   0     MULTIPLE DEPENDENT CLAIM PRESENT   +130 =   0     If the difference in column 1 is less than zero, enter "0" in column 2   10   10   10   10   10   10   10	X\$22= ' /, DR X80= ',/ ', DR +260= '	18
MULTIPLE DEPENDENT CLAIM PRESENT  * If the difference in column 1 is less than zero, enter "0" in column 2  TOTAL	DR x80= // 3 DR +260= 2	G, c
MULTIPLE DEPENDENT CLAIM PRESENT  * If the difference in column 1 is less than zero, enter "0" in column 2  TOTAL	OR +260=	965 70
* If the difference in column 1 is less than zero, enter "0" in column 2  TOTAL	OR +260=	10
TOTAL TOTAL	OR TOTAL 4	566
Child who are also army		*
	OTHER THA	
CLAIMS REMAINING AFTER AMENDMENT  Total  Independent  CLAIMS REMAINING AFTER AMENDMENT  Minus  HIGHEST NUMBER PREVIOUSLY PAID FOR  Total  x \$11=  x \$11=  0  x40=  0	RATE TIO	ODI- ONAL EE
Total * Minus ** = x\$11=	OR x\$22=	
Independent *   Minus   ***   =	OR x80=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	OR +260=	
(Column 1) (Column 2) (Column 3)	OR ADDIT. FEE	
CLAIMS REMAINING AFTER AMENDMENT REMAINING PREVIOUSLY PAID FOR  CLAIMS NUMBER PRESENT EXTRA PRESENT EXTRA RATE ADDI- TIONAL FEE	RATE TIO	DDI- DNAL EE
AFTER AMENDMENT PREVIOUSLY EXTRA RATE TIONAL FEE  Total Minus " = x\$11= 0  Independent Minus " = x40= 0	OR x\$22=	
Independent Minus Minus x40=	OR x80=	
TEIDET DDECENTATION OF AUGITIDE DEDENDENT OF AUG	OR +260=	
TOTAL (Column 1) (Column 2) (Column 3) ADDIT. FEE	OR TOTAL ADDIT. FEE	
CLAIMS REMAINING AFTER AMENDMENT RATE RATE RATE ADDI- RATE PREVIOUSLY PAID FOR  RATE RATE TIONAL FEE	RATE TIO	DDI- NAL EE
Total * Minus ** = x\$11= 0	OR x\$22=	
AFTER AMENDMENT PREVIOUSLY EXTRA HATE HONAL FEE  Total Minus " = x\$11= 0  Independent Minus " = x40= 0	OR x80=	
L S LEIGHT DESCENTATION OF MULTIOUS DEDENIGENT OF AIM	OR +260=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ** The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  ** The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in columns.	OR TOTAL ADDIT. FEE	

## PATENT AVAILABLE COPY PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL		OR	OTHER SMALL				
FC	OR .		NUMBE	R FILED		NUMBER		lι	RATE	FEE	<b>1</b>	RATE	FEE
ВА	SIC FEE									380.00	OR	70.00	760.00
TC	TAL CLAIMS			minus	20=	*			X\$ 9=		OR	X\$18=	
IND	EPENDENT C	LAIMS		minus	s 3 =	*			X39=		OR	X78=	
MU	LTIPLE DEPEN	IDENT C	LAIM P	RESENT					+130=		OR	+260=	
* If	the difference	in colur	nn 1 is l	less than z	ero, e	enter <b>"0"</b> in c	column 2	ı	TOTAL		OR	TOTAL	
	C	(Colu	mn 1)	MENDE	(0	Column 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL E	
ENT A		CLA REMA AFT AMENI	INING TER		Pi	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	105 14	Minus	***		=	ſ	X39=		OR	X78=	
	FIRST PRESE	INTATIO	N OF MIC	DETIPLE DE	PENL	DENT CLAIM	ل	ſ	+130=		OR	+260=	
								L	TOTAL		00	TOTAL ADDIT, FEE	
		(Colu	mn 1)		(0	Column 2)	(Column 3)	A	DDIT. FEE		,	ADDIT. FEE	
AMENDMENT B		CLA REMA AFT AMENC	INING ER		Pf	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT ÉXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	•		Minus	**		= .		X\$ 9=		OR	X\$18=	• Y = 0
AME	Independent	*	10540	Minus	***		=	Ī	X39=		OR	X78=	
_	FIRST PRESE	MIATIO	N OF ML	JETIPLE DE	PENL	DENT CLAIM		Ī	+130=		OR	+260=	
						•		L	TOTAL DDIT, FEE		OR	TOTAL ADDIT. FEE	
		(Colui				Column 2)	(Column 3)						
AMENDMENT C	·	CLA REMA AFT AMEND	INING TER		PI	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	10510	Minus	**		]=		X39=		OR	X78=	
	FIRST PRESE	MIMIN	N OF MU	JULIPUE DE	rENI	JENI CLAIM		\	+130=			+260=	
**	f the entry in colu If the "Highest Nu If the "Highest Nu The "Highest Nun	mber Prev	riously Pa	aid For IN TH aid For IN Th	IIS SP	ACE is less that ACE is less that	n 20, enter *20. In 3. enter *3.*		TOTAL DDIT. FEE	omoriata b		TOTAL ADDIT. FEE	
			,	, ,		F			mi uio api	or opriore DO	A 81 001	u	

## BEST AVAILABLE COPY

### PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PA (Column 1) FOR NUMBER FILED					Column 2)		SMALL TYPE	ENTITY	OR	OTHER	
F	DR	NUM	BER FILED	NUME	BER EXTRA		RATE	FEE	]	RATE	FEE
BA	ASIC FEE					1 [		380.00	OR		760.00
TC	TAL CLAIMS		minu	s 20= *	_		X\$ 9=		OR	X\$18=	
IND	DEPENDENT C	LAIMS	minu	s 3 = *			X39=		OR	X78=	
ML	JLTIPLE DEPE	NDENT CLAIM	PRESENT			1	-100	1		+260=	
* If	the difference	in column 1	is less than :	zero, enter "0	in column 2	, I	+130=		OR		
		LAIMS AS					TOTAL		JOR	OTHER	TUAN
		(Column 1		(Column	•		SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMEN		HIGHES NUMBER PREVIOUS PAID FOI	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**	=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***	=	1 t	X39=		OR	X78=	
	FIRST PRESE	NTATION OF	MULTIPLE DI	EPENDENT CL	AIM	l	.100			+260=	
						L	+130= TOTAL		OR	TOTAL	
		(Column 1		(Column	0) (Column 0)		DDIT. FEE		OR,	ADDIT. FEE	
_		CLAIMS	_	(Column							
AMENDMENT B		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUS PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**	= .	lſ	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	lŀ	X39=		OR	X78=	
	FIRST PRESE	NTATION OF	MULTIPLE DE	EPENDENT CL	AIM	╽┟	400				·
						L	+130=		OR	+260= TOTAL	
						A	DOIT. FEE		OR ,	ADDIT. FEE	
		(Column 1)	)	(Column		_					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMEN	ļ	HIGHEST NUMBER PREVIOUS PAID FOI	PRESENT LY EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**	=	lſ	X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***	=	]	X39=			X78=	
<u> </u>	FIRST PRESE	NTATION OF	MULTIPLE D	EPENDENT CI	AIM.	]  -	\w3=		OR	∧/0=	<del></del>
• 1	If the entry in colu	ımn 1 is less tha	1 the entry in ∼	Numn 2 write 50°	in column 2		+130=		OR	+260=	
***	ff the "Highest Nu "If the "Highest Nu	ımber Previously ımber Previously	Paid For IN TI Paid For IN T	HIS SPACE IS IE: HIS SPACE IS IE	ss than 20, enter *20. ss than 3, enter *3.*		TOTAL DDIT. FEE			TOTAL ADDIT. FEE	
	The "Highest Nur	nber Previously i	Paid For (Total	or Independent)	is the highest number	er foui	nd in the an	oropriate bo	r in col	uma 1	

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### PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

İ		CLAIMS A				SMALL	ENTITY		OTHER	
<u></u>	ND		Column 1)	<del></del>	Jmn 2)	TYPE		OR	SMALL	ENTITY
Ľ	DR	NUME	BER FILED	NUMBER	EXTRA	RATE	FEE	] ]	RATE	FEE
BA	SIC FEE						380.00	OR		760.00
т	TAL CLAIMS		minus	20= *		X\$ 9=		OR	X\$18=	
INC	DEPENDENT C	LAIMS	minus	3 = *		X39=		OR	X78=	
ML	ILTIPLE DEPEN	NDENT CLAIM	PRESENT			+130=		OR	+260=	
* lf	the difference	in column 1 is	s less than z	ero, enter "0" in	column 2	TOTAL		OR	TOTAL	
	С	LAIMS AS	AMENDE		L	J	OTHER	THAN		
_	4	(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	
AMENDMENT A	-	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=		OR	X78=	
H	FIRST PRESE	NIATION OF M	MULTIPLE DE	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL			TOTAL	
		(0-1, 4)		<b>10.</b> 1	Q	ADDIT. FEE		OR,	ADDIT. FEE	
H		(Column 1) CLAIMS	1	(Column 2)	(Column 3)					
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**	= .	X\$ 9=		OR	X\$18=	
4ME	Independent	*	Minus	***	=	X39=		OR	X78=	
_	FIRST PRESE	NTATION OF N	MULTIPLE DE	PENDENT CLAIM		-		Un.		
						+130=		OR	+260=	
						TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
	<u> </u>	(Column 1)		(Column 2)	(Column 3)					
AMENDMENT C	3	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent		Minus	***	=	X39=			X78=	
_	FIRST PRESE	NTATION OF	AULTIPLE DE	PENDENT CLAIM		7.00		OR	7	
	f the entry in colu	mn 1 is less than	the entry in col	lumn 2, write "0" in ca	oluma 3	+130=		OR	+260=	
•	ff the "Highest Nu	mber Previously imber Previously	Paid For IN Th	IIS SPACE is less the	an 20, enter "20,"	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

## PATENT APPLICATION RECORD

Effective November 10, 1998

		CLAIMS A	AS FILED (Column 1)		umn 2)		SMALL TYPE	ENTITY	OR		R THAN ENTITY
F	OR	NUME	BER FILED	NUMBER	EXTRA	lΓ	RATE	FEE	1	RATE	FEE
В	ASIC FEE					1 [		380.00	OR		760.00
TO	TAL CLAIMS		minu	s 20= *			X\$ 9=		OR	X\$18=	
INI	DEPENDENT C	LAIMS	minu	ıs 3 = *			X39=		OR	X78=	<del></del>
М	JLTIPLE DEPE	NDENT CLAIM I	PRESENT			1 H		┢──	104		
* 11	the difference	in column 1 is	s less than	zero, enter "0" in	column 2	' L	+130=		OR	+260=	
"					Widnin 2		TOTAL		OR	TOTAL	L
	C	(Column 1)	AMENDE	D - PART II (Column 2)	(Column 3)	_	SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	*	Minus	**	=		X\$ 9=		OR	X\$18=	
<b>JME</b>	Independent	*	Minus	***	=	-	X39=		OR	X78=	
1	FIRST PRESE	NTATION OF N	MULTIPLE D	EPENDENT CLAIM		-			OH		
						L	+130=		OR	+260=	
						AI	TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE	
_	T	(Column 1)	_	(Column 2)	(Column 3)						
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	addi- Tional Fee		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**	=	Γ	X\$ 9=		OR	X\$18=	
<b>AME</b>	Independent	*	Minus	***	=		X39=			X78=	
	FIRST PRESE	NTATION OF N	MULTIPLE DI	EPENDENT CLAIM		┞	-		OR		
				•		L	+130=		OR	+260=	
						ΑĽ	TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE	
		(Column 1)	<u></u>	(Column 2)	(Column 3)	ı					
AMENDMENT C		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**	=		X\$ 9=		OR	X\$18=	
\ME	Independent	*	Minus	***	=	╽┝	X39=			X78=	
	FIRST PRESE	NTATION OF N	MULTIPLE D	EPENDENT CLAIM	1	╿┝	703-		OR	7/0-	
	If the entry in colu	mn 1 is less than	the entry in ~	olumn 2, write "0" in co	oluma 3		+130=		OR	+260=	
**	If the "Highest Nu If the "Highest Nu	mber Previously I Imber Previously	Paid For IN T Paid For IN T	HIS SPACE is less that HIS SPACE is less that HIS SPACE is less that or independent) is th	an 20, enter "20."	~	TOTAL DDIT. FEE d in the app	propriate bo		TOTAL ADDIT, FEE Jumn 1.	